



DualShock 3 Vibration Motors Replacement

Replace a seized vibration motor.

Written By: Andrew Bookholt



INTRODUCTION

Use this guide to access the vibration motors on DualShock 3 controllers. The two vibration motors are slightly different and thus are non-interchangeable.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [Solder](#) (1)
 - [Soldering Station](#) (1)
 - [Tweezers](#) (1)
-

Step 1 — Rear Cover



- Remove the five 7.2 mm Phillips screws securing the rear cover to the controller.

Step 2



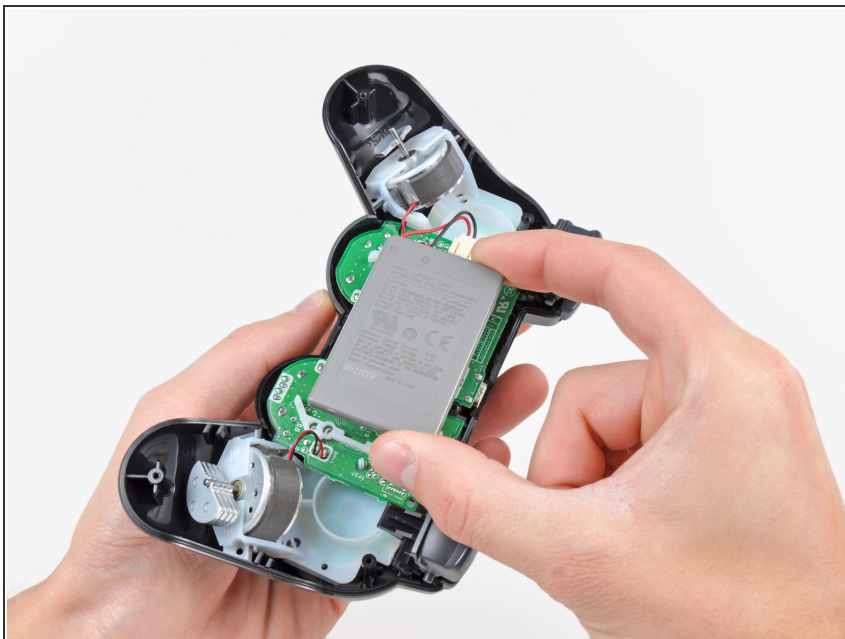
- Push the center of the rear cover (between the two analog sticks) and slightly lift the lower edge of it away from the rest of the controller.

Step 3



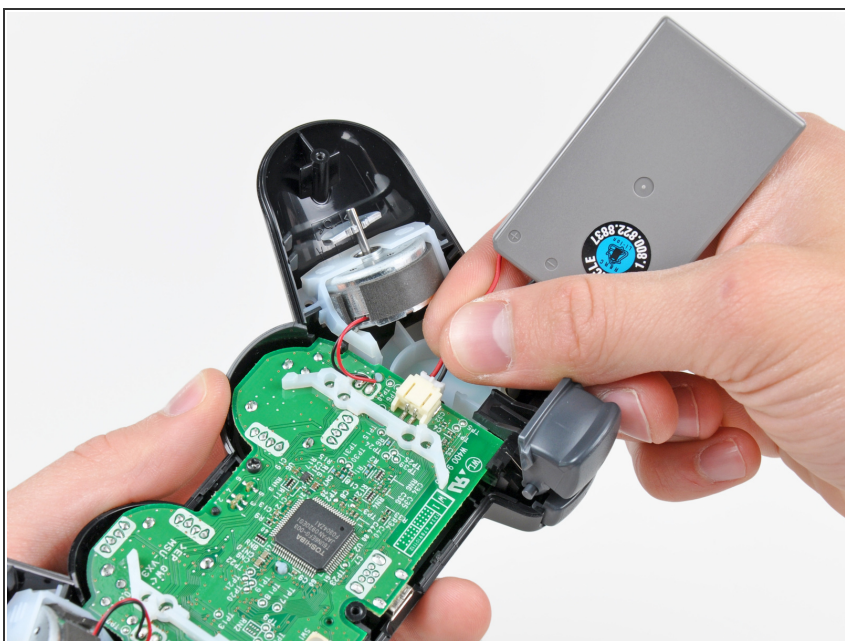
- Push the rear cover slightly toward the top edge of the controller to clear the front edge of the #2 triggers.
 - Pull the rear cover away from the rest of the controller, being careful not to pop off the #2 triggers.
- i** If you happen to accidentally pop off the trigger buttons, we have a [trigger button guide](#) to reattach them.

Step 4 — Battery



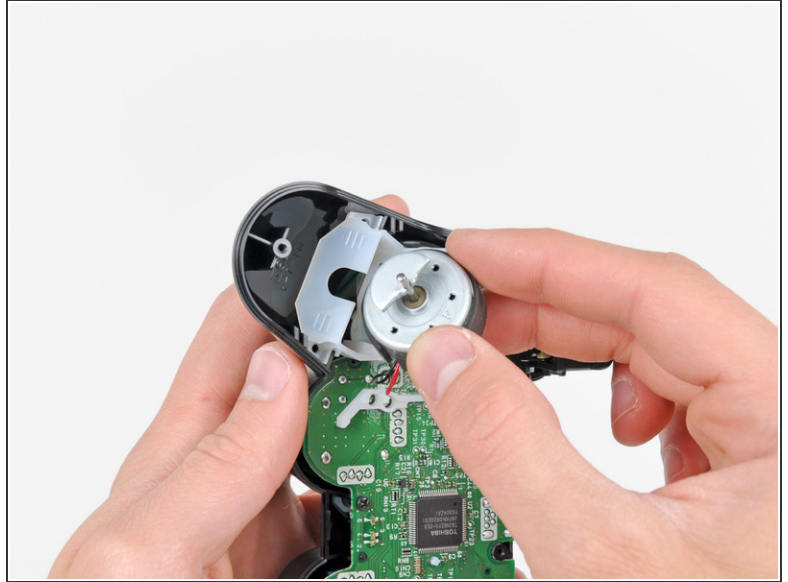
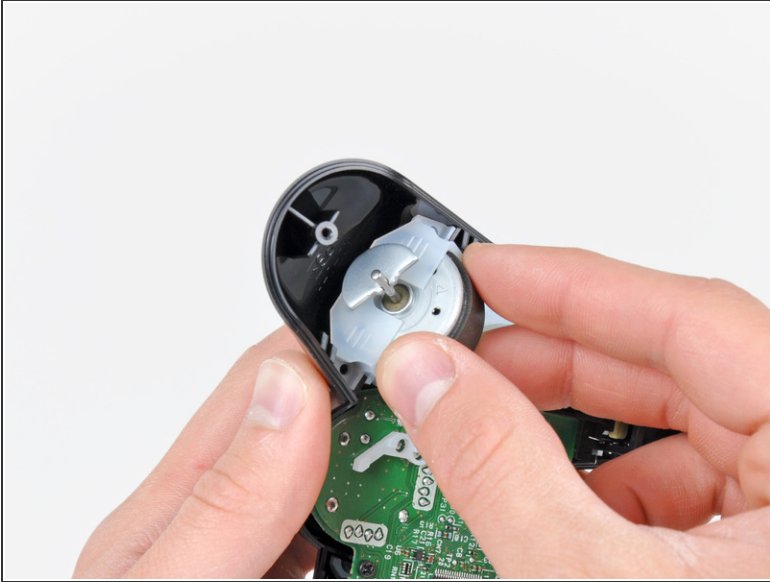
- Lift the battery off the motherboard for enough clearance to access the battery connector.

Step 5



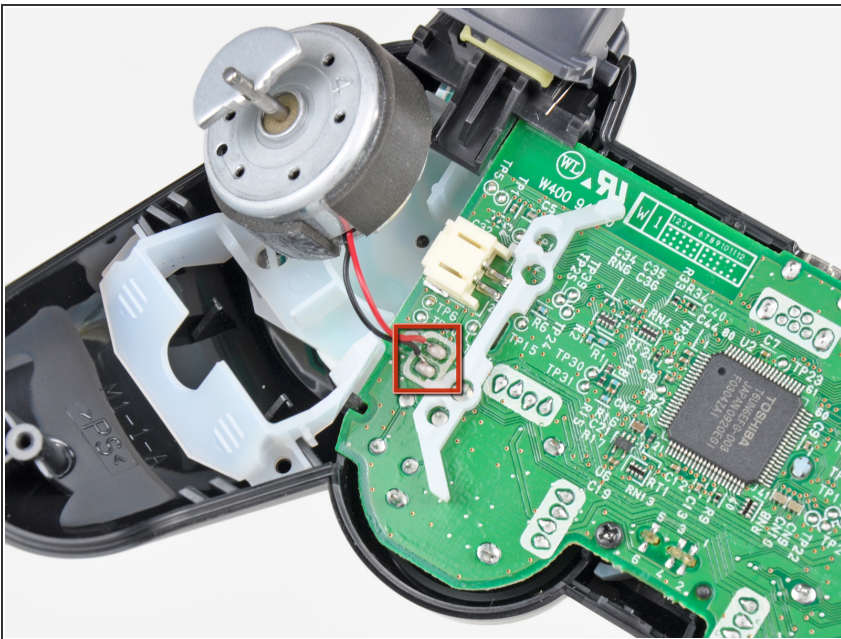
- Carefully pull the battery connector away from its socket on the motherboard.
- ⓘ It may be helpful to use a pair of tweezers or pliers to grab the battery connector when you disconnect it for the first time.

Step 6 — Vibration Motors



- Pull the vibration motor out of its plastic frame, being careful not to strain the wires connecting it to the motherboard.

Step 7



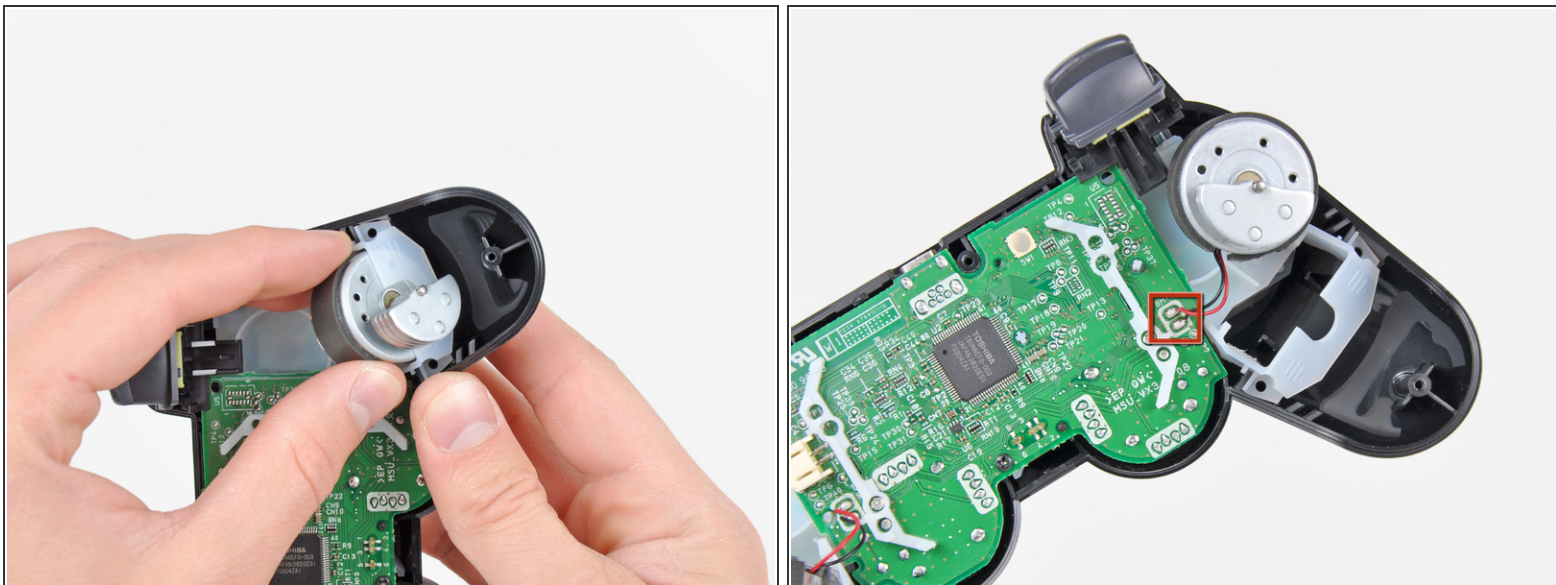
- Use a soldering iron to de-solder both vibration motor wires from the motherboard.

⚠ Not too much experience with soldering? Check out our [soldering guide](#) for detailed instructions.

ⓘ The positive (red) wire connects nearest the top of the motherboard.

⚠ When soldering on circuit boards, be sure not to overheat the connection as permanent damage may result.

Step 8



- If desired, repeat this procedure for the other vibration motor.
- ⓘ The two vibration motors are non-interchangeable, as the left motor has more counterweights than the right motor.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-21 06:52:27 PM.